

DOC. NO. 368-011B

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
K. Park et al. :  
Serial No: 09/811,248 : Art Unit: 1711  
Filed: March 16, 2001 : Examiner: J. Cooney  
For: SUPER-ABSORBENT : Confirmation No: 8278  
HYDROGEL FOAMS :

**DECLARATIONS UNDER 37 CFR 1.131**

Mailstop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We, Kinam Park and Haesun Park hereby declare as follows:

1. We are the co-inventors of claims 56-63 in the above-identified patent application.
2. We did conceive and reduce to practice the claimed invention prior to May 7, 1997. The application directed to this invention was filed on May 13, 1997.
3. In support of our Declarations we refer to the attached Statement of Dr. James H. Meadows, which establishes that the instant invention disclosure was sent by Federal Express to the predecessor law firm, Lowe, Price, LeBlanc & Becker, on December 16, 1996, as is evidenced by a facsimile letter signed by Dr. Kinam

Park, to which is applied a "Received" date stamp of December 16, 1996.

4. The Statement of Dr. Meadows also provides a copy of a letter from him addressed to Dr. Kinam Park dated May 2, 1997, which forwards a final draft of the application for review.
5. The aforementioned documents prove that the present invention was conceived and reduced to practice well before May 7, 1997.

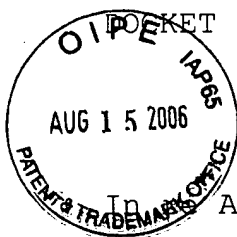
We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

7/11/06  
Date

7/11/06  
Date

Kinam Park  
Kinam Park

Haesun Park  
Haesun Park



POCKET NO: 368-011B

PATENT

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In Application of :  
K. Park et al. :  
Serial No: 09/811,248 : Art Unit: 1711  
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HYDROGEL FOAMS :

STATEMENT OF JAMES H. MEADOWS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, James H. Meadows, am the attorney representing applicants in the above-identified patent application. I hereby state the following:

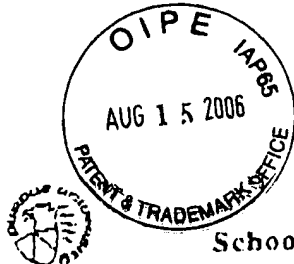
1. The instant invention disclosure was sent by Federal Express to the predecessor law firm, Lowe, Price, LeBlanc & Becker, on December 16, 1996, as is evidenced by a facsimile letter signed by Dr. Kinam Park, to which is applied a "Received" date stamp of December 16, 1996.
2. A final draft of the application was sent by me to Dr. Kinam Park for review on May 2, 1997.
3. Copies of the aforementioned documents are forwarded herewith.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

8/7/06  
Date

JH Meadows  
James H. Meadows, Ph.D.

Attachments



BEST AVAILABLE COPY

PURDUE UNIVERSITY

School of Pharmacy, West Lafayette, IN 47907-1336

Kinam Park, Ph.D.  
Professor of Pharmaceutics

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E-mail: esp@omni.cc.purdue.edu

RECEIVED

December 16, 1996

Mr. Robert L. Price  
Law Offices  
Lowe, Price, Leblanc & Becker  
Suite 300  
99 Canal Center Plaza  
Alexandria, VA 22314

RECEIVED VIA FACSIMILE  
DEC 16 1996

Tel: 703-684-1111  
Fax: 703-684-1124 (or 1145)

Re: Disclosure on "Synthesis of superporous hydrogel composites with fast swelling, high mechanical strength, and superabsorbent properties" by Kinam Park, Jun Chen, and Haesun Park

Dear Mr. Price:

I sent the above mentioned disclosure to you by Federal Express. Please fax me a note upon your receipt.

Thank you very much for your help and look forward to working with you.

With best regards,

Kinam Park

## LOWE PRICE LEBLANC &amp; BECKER

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TELEPHONE: 703-684-1111

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PATENT  
TRADEMARK  
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UNFAIR COMPETITION LAW  
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\*HAR MEMBERSHIP OTHER THAN VIRGINIA

May 2, 1997

VIA COURIER

214 5673 923

Dr. Kinam Park  
Professor of Pharmaceutics  
School of Pharmacy  
PURDUE UNIVERSITY  
West Lafayette, IN 47907-1336  
USA

Re: New U. S. Patent Application  
For: HYDROGEL COMPOSITES AND SUPERPOROUS HYDROGEL  
COMPOSITES HAVING FAST SWELLING, HIGH MECHANICAL  
STRENGTH, AND SUPERABSORBANT PROPERTIES  
Inventor: Kinam Park et al.  
Our Reference: 3178-001

Dear Dr. Park:

Please find enclosed a draft of the above-mentioned patent application which incorporates the changes forwarded with your April 21, 1997 letter. As you will note, this draft reorganizes and revises the claims significantly from the previous draft which you considered. Consistent with our discussions on May 1, 1997, you will note that the claims now are directed to hydrogel composites and superporous hydrogel composites, as well as methods of making these materials.

Please review the draft at your earliest convenience and provide me with your comments. If you should have any further questions, please do not hesitate to contact me.

Very truly yours,

LOWE PRICE LEBLANC &amp; BECKER

James H. Meadows, Ph.D.

Enclosure